

MEMORANDUM FOR: Gustin, Cothorn & Tucker, Inc.

FROM: Charles W. Challstrom
Director, National Geodetic Survey

SUBJECT: PROJECT INSTRUCTIONS:
Planning and Mark Setting to Support the
Mecklenburg County Height Modernization Survey

This document contains specific instructions to accomplish preliminary stages of the following height modernization survey:

1. Project Name: Mecklenburg County Height Mod, 2003
2. Geographic Limits: Mecklenburg County, North Carolina
3. Project ID Number: GPS-1872
- 4a. Size of Project: 1448 square kilometers
- 4b. Number of Points: approximately 73 stations
- 4c. LIDAR Project Area: None.
- 4d. LIDAR Parameters: None.
5. Points of Contact (e-mail both):

Steve Frakes, SSMC3-8853	George Leigh, SSMC3-8613
PH: (301)713-3194 x111	PH: (301)713-3167 x133
FAX: (301)713-4324	FAX: (301)713-4315
Steve.Frakes@noaa.gov	George.Leigh@noaa.gov

1315 East-West Highway, Silver Spring, MD 20910-3282

This portion of the project shall include finalization of the HTMOD survey plan and mark setting. Reconnaissance is being completed, and GPS observations and subsequent tasks will be covered under separate instructions. We anticipate the need to set approximately 32 new stations.

Detailed instructions are provided in [Scope of Work: Height Modernization and LIDAR Surveys](#) (SOW) v9, dated April 24, 2002. Deviations from this SOW include the following:

- ▶ The Contractor shall have a registered North Carolina Surveyor oversee all work done in this state. Please see <http://www.ncbels.org/> for further information.
- ▶ Use CD-ROMs instead of Zip disks for submitting data.

Enclosed are the government-supplied materials listed in the SOW Section 3 plus reconnaissance deliverables, including HTMOD survey plan sections B, C, D, E, F, G, and H.